

#16
FYI (N/E)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE MAR 17 1989

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|---------------------------|---|--------------------|
| In re Applicant | § | RECEIVED IN |
| CHING-WU CHU | § | BOX INTERFERENCE |
| Serial No. 032,041 | § | |
| Filed: March 26, 1987 | § | Group Art Unit 111 |
| For: SUPERCONDUCTIVITY IN | § | |
| SQUARE-PLANAR COMPOUND | § | |
| SYSTEMS | § | |
| Examiner Dennis Albrecht | § | |

AMENDMENT

Commissioner of Patents
and Trademarks
Washington, D.C. 20231

Dear Sir:

Please amend the above identified application as follows:

IN THE CLAIMS

Please amend claims 28 and 60 as follows:

28. (Once amended) The method of claim [20]
22, wherein "L" is [yttrium,] lanthanum [or lutetium] and
"M" is barium.

60. (Once amended) The superconducting composition
of claim 59, wherein "L" is [yttrium,] lanthanum
[neodymium, samarium, erupium, gadolinium, erbium or
lutetium].

REMARKS

The amendment to claims 28 and 60 make those claims
specific solely to the species $\text{La}_1\text{Ba}_2\text{Cu}_3\text{O}_{6+\delta}$.

The amendment to claims 28 and 60 are offered in
support of a Motion by the Applicant in Interference No.